

**To:** elizabeth.a.buckrucker@nwk02.usace.army.mil[]  
**Cc:** []  
**Bcc:** []  
**From:** CN=Eugenia Naranjo/OU=R2/O=USEPA/C=US  
**Sent:** Thur 6/28/2007 7:38:34 PM  
**Subject:** Fw: RE: Are you available to help us review some mass balance calculations?  
[www.hydroqual.com](http://www.hydroqual.com)  
[Naranjo.Eugenia@epa.gov](mailto:Naranjo.Eugenia@epa.gov)

Good news!

-----Forwarded by Eugenia Naranjo/R2/USEPA/US on 06/28/2007 03:35PM -----

To: Eugenia Naranjo/R2/USEPA/US@EPA  
From: "Edward Garland" <egarland@hydroqual.com>  
Date: 06/28/2007 03:16PM  
Subject: RE: Are you available to help us review some mass balance calculations?

Eugenia,

I will be able to review the analysis. I'll take a quick look at the document and make an estimate of the time required for the review.

All is well with my family. We have a few days planned out in Southampton, but not the multiple-week vacations like we had before the kids got summer jobs. I hope all is well with your family.

Ed

Edward J. Garland

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Sent: Thursday, June 28, 2007 10:30 AM  
To: [egarland@hydroqual.com](mailto:egarland@hydroqual.com)  
Subject: Are you available to help us review some mass balance calculations?  
Importance: High

Hi Ed,

As part of the 'Passaic Early Action Feasibility Study' Malcolm Pirnie's Ed Garvey developed an 'empirical mass balance model' to quantify the relative contaminant and solids contributions to the river's sediments from various sources. We definitely would like you to review this model and provide us with your comments/input if you have the availability within the next two weeks (need comments on the 16- I know, sorry about the short notice). First are you available (if not, who would you suggest, -Gallagher, Andy?)?, and second how much time do you think you'll need to review this -

. I have asked Alice Yeh and Beth Buckrucker to set aside funds for this. Beth will contact you with the authorization, etc. to proceed.

I hope all is well, I know you usually go to Eastern Long Island during this time of the year but I'm hoping you or someone else at HQI would be able to help us.

eugenia

the doc can be downloaded at:

[http://www.ourpassaic.org/projectsites/premis\\_public/DM/Search/index.cfm/2007-06-08%20Draft%20FFS%20Appendix%20D%20Empirical%20Mass%20Bal.pdf?fuseaction=GetDoc&DocId=7497](http://www.ourpassaic.org/projectsites/premis_public/DM/Search/index.cfm/2007-06-08%20Draft%20FFS%20Appendix%20D%20Empirical%20Mass%20Bal.pdf?fuseaction=GetDoc&DocId=7497)

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